

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
 Data File : PL069482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 13:32
 Operator : AR\AJ
 Sample : M3426-07RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-10-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 15:47:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	5.566	6859321	22632209	14.867	15.799
28)	SA Decachlor...	10.398	11.487	7983299	15949506	11.828	13.014
Target Compounds							
2)	A alpha-BHC	5.369f	0.000	2897885	0	4.527	N.D. #
5)	MB Aldrin	6.491	0.000	622203	0	1.008	N.D. #
7)	B delta-BHC	0.000	7.035f	0	2748366	N.D.	1.488 #
8)	B Heptachlo...	0.000	8.026	0	5809433	N.D.	3.862 #
10)	B gamma-Chl...	7.335f	8.324f	2785125	2750638	4.351	1.788 #
11)	B alpha-Chl...	7.411	8.381	1354692	1246692	2.079	0.834 #
12)	B 4,4'-DDE	0.000	8.563	0	4091107	N.D.	2.925 #
13)	MA Dieldrin	7.771	8.718	2996809	1838833	4.935	1.310 #
14)	MA Endrin	8.029f	8.960	1284936	4736560	2.225	4.035 #
15)	B Endosulfa...	8.357	9.176f	1173396	352709	2.112	0.298 #
16)	A 4,4'-DDD	0.000	9.107	0	8106387	N.D.	6.609 #
17)	MA 4,4'-DDT	8.473	9.422	5608482	1059286	9.744	0.865 #
18)	B Endrin al...	0.000	9.332	0	1382640	N.D.	1.454 #
19)	B Endosulfa...	8.784	0.000	657231	0	1.107	N.D. #
20)	A Methoxychlor	9.047f	0.000	1727874	0	4.613	N.D. #
22)	Mirex	0.000	10.549	0	1423872	N.D.	1.519 #
23)	Chlordane-1	0.000	6.971f	0	1741606	N.D.	30.764 #
25)	Chlordane-3	7.335f	8.324f	2785125	2750638	42.859	12.845 #
26)	Chlordane-4	7.411	8.381	1354692	1246692	19.414	4.844 #
27)	Chlordane-5	8.357f	9.292f	1173396	848397	46.008	19.019 #

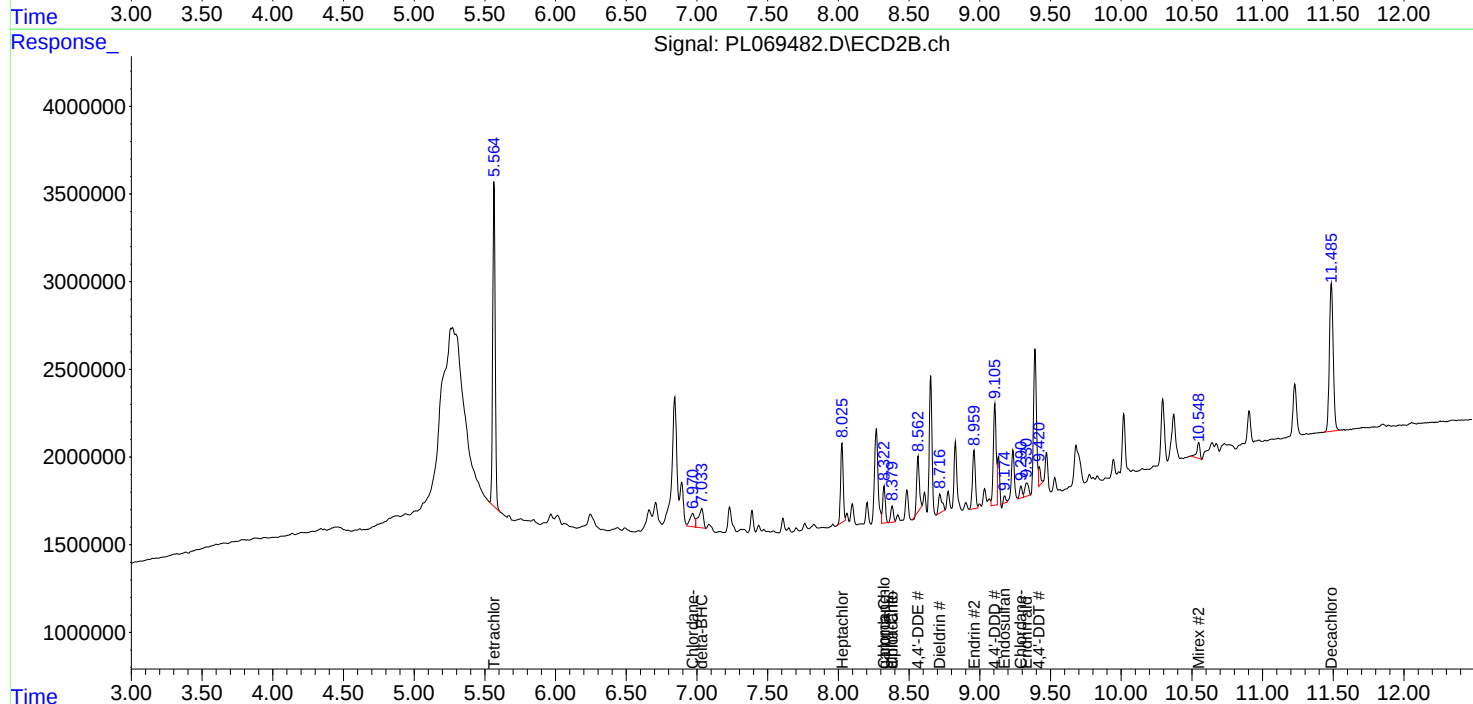
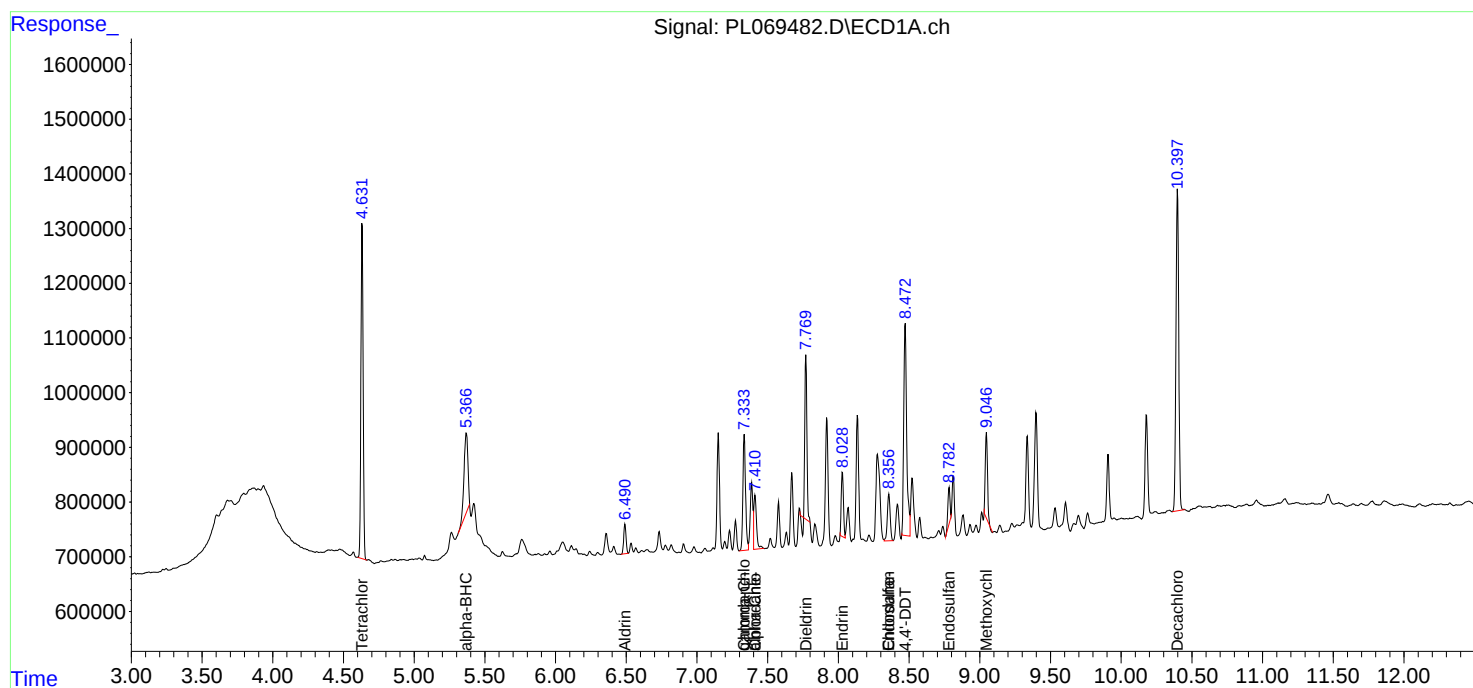
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

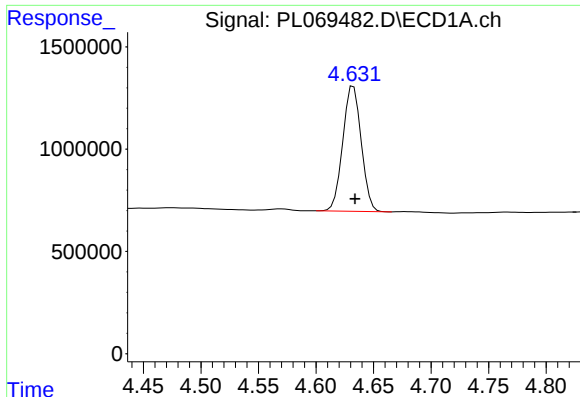
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
Data File : PL069482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2021 13:32
Operator : AR\AJ
Sample : M3426-07RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SWCS-10-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 15:47:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

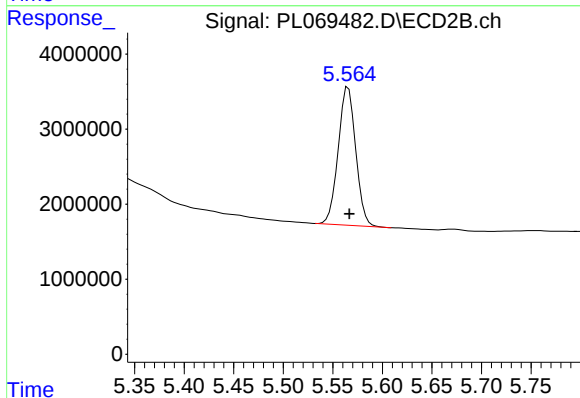




#1 Tetrachloro-m-xylene

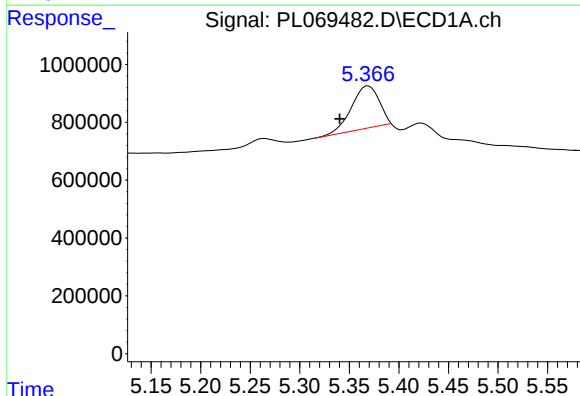
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 6859321
Conc: 14.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



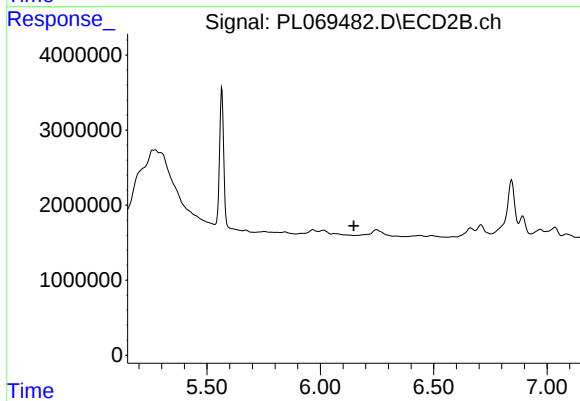
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 22632209
Conc: 15.80 ng/ml



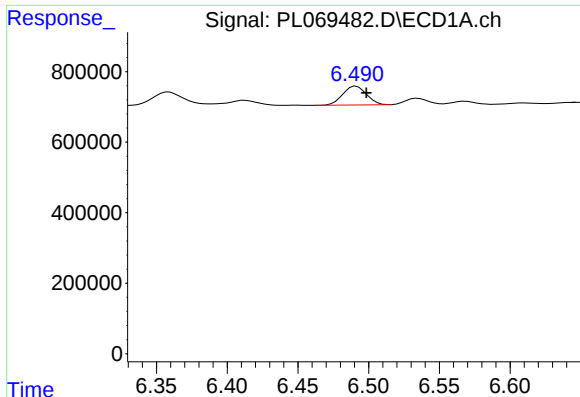
#2 alpha-BHC

R.T.: 5.369 min
Delta R.T.: 0.029 min
Response: 2897885
Conc: 4.53 ng/ml



#2 alpha-BHC

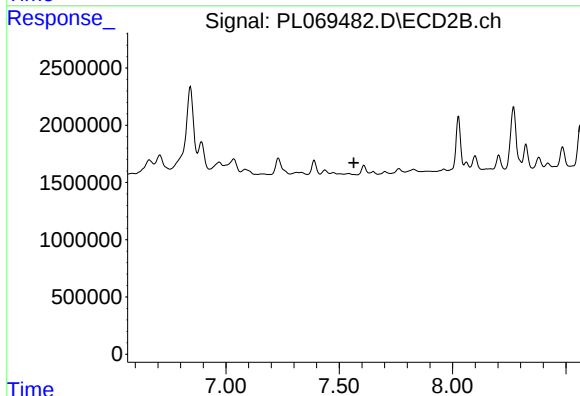
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



#5 Aldrin

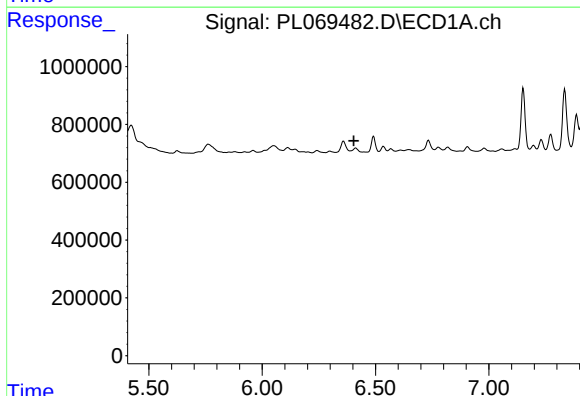
R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 622203
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



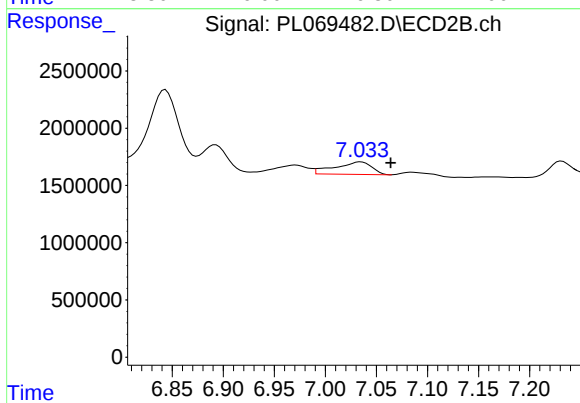
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



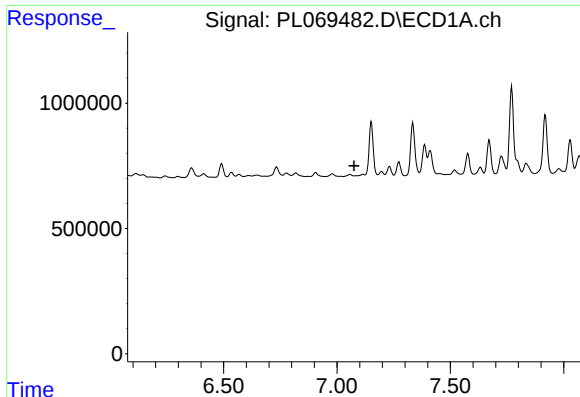
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#7 delta-BHC

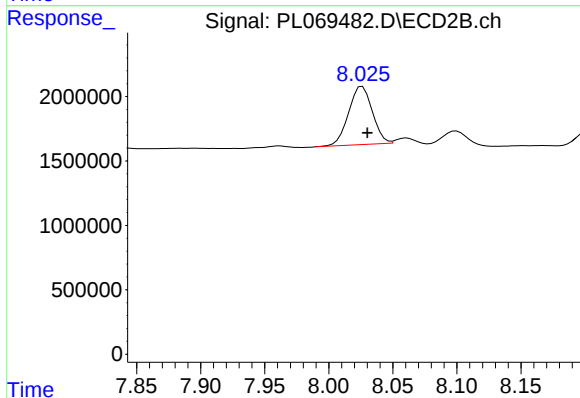
R.T.: 7.035 min
Delta R.T.: -0.029 min
Response: 2748366
Conc: 1.49 ng/ml



#8 Heptachlor epoxide

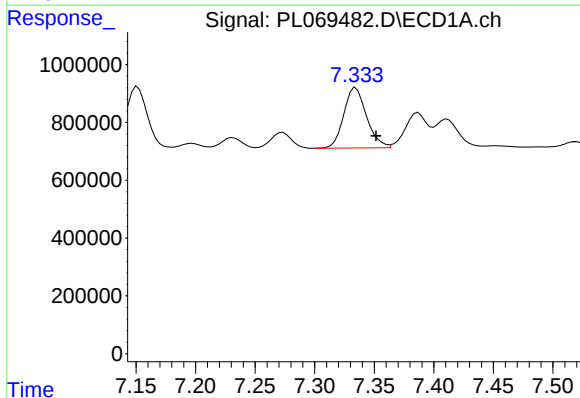
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



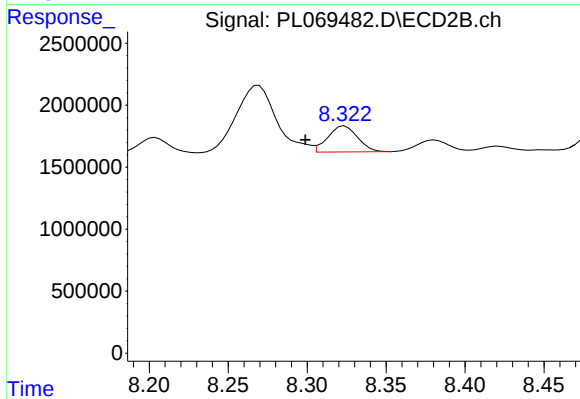
#8 Heptachlor epoxide

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 5809433
Conc: 3.86 ng/ml



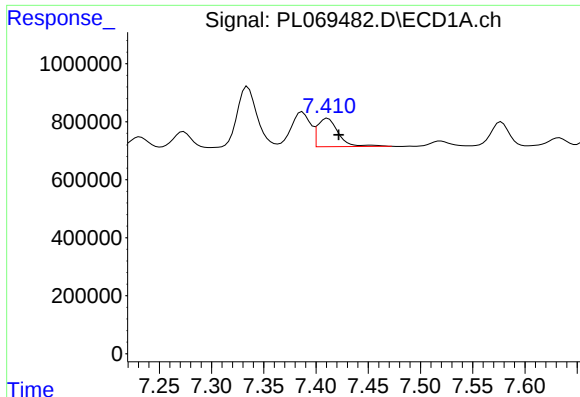
#10 gamma-Chlordane

R.T.: 7.335 min
Delta R.T.: -0.017 min
Response: 2785125
Conc: 4.35 ng/ml



#10 gamma-Chlordane

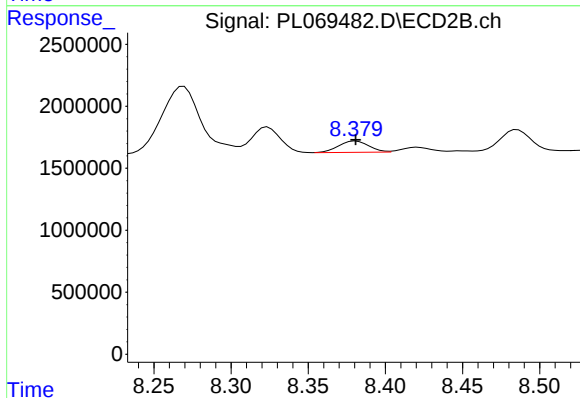
R.T.: 8.324 min
Delta R.T.: 0.025 min
Response: 2750638
Conc: 1.79 ng/ml



#11 alpha-Chlordane

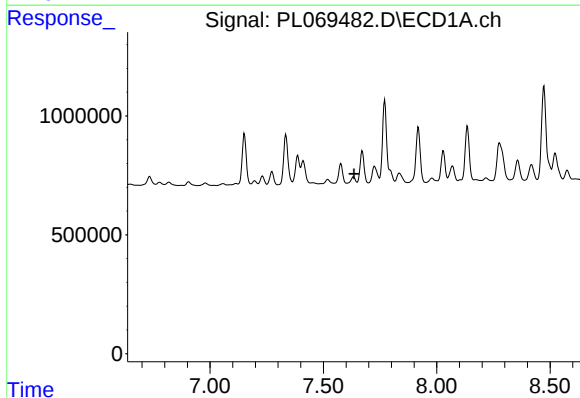
R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 1354692
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



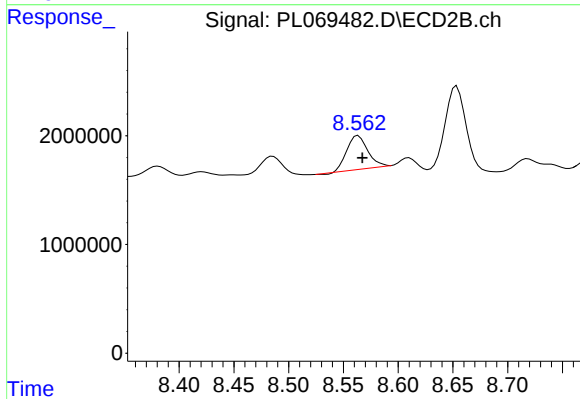
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 1246692
Conc: 0.83 ng/ml



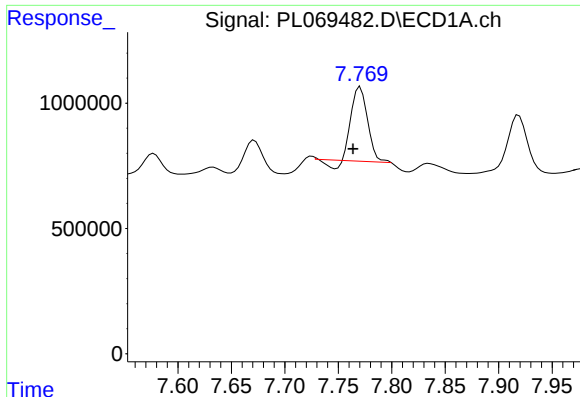
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

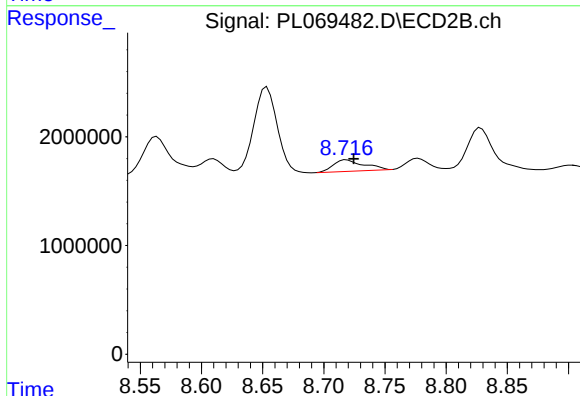
R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 4091107
Conc: 2.92 ng/ml



#13 Dieldrin

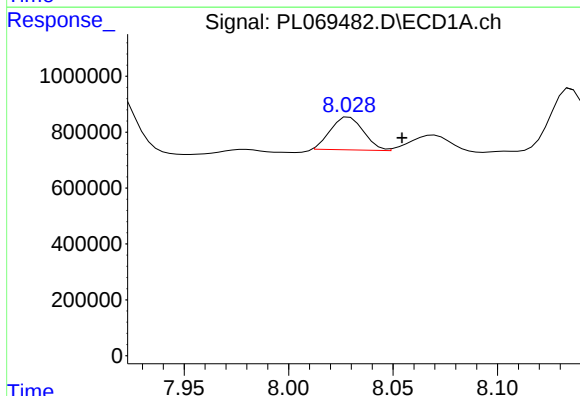
R.T.: 7.771 min
Delta R.T.: 0.007 min
Response: 2996809
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



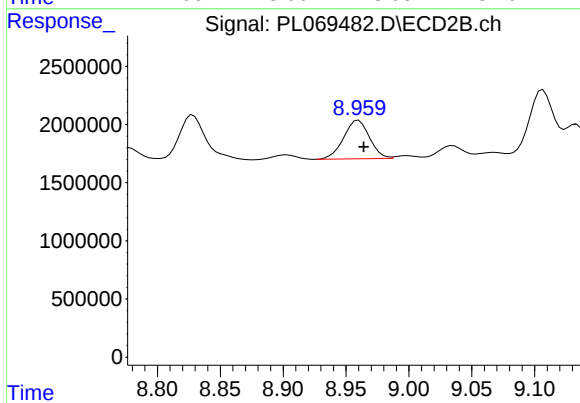
#13 Dieldrin

R.T.: 8.718 min
Delta R.T.: -0.006 min
Response: 1838833
Conc: 1.31 ng/ml



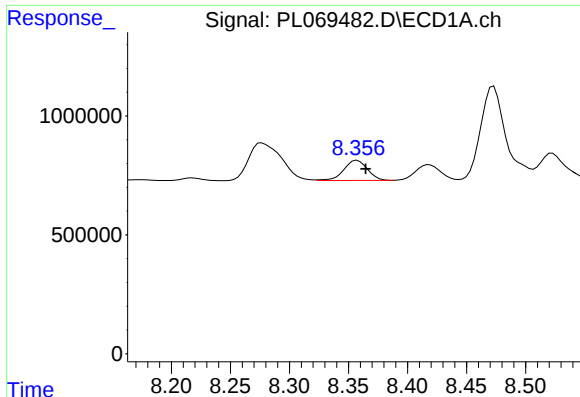
#14 Endrin

R.T.: 8.029 min
Delta R.T.: -0.025 min
Response: 1284936
Conc: 2.22 ng/ml



#14 Endrin

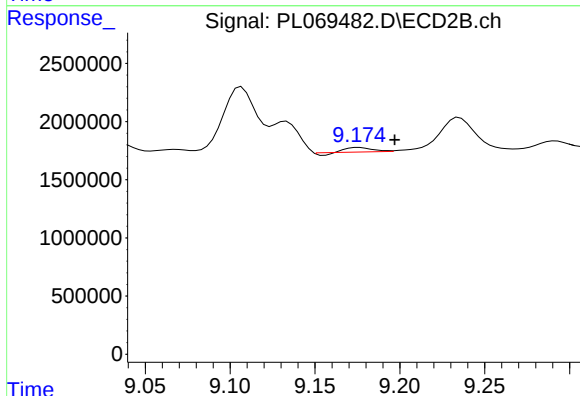
R.T.: 8.960 min
Delta R.T.: -0.004 min
Response: 4736560
Conc: 4.04 ng/ml



#15 Endosulfan II

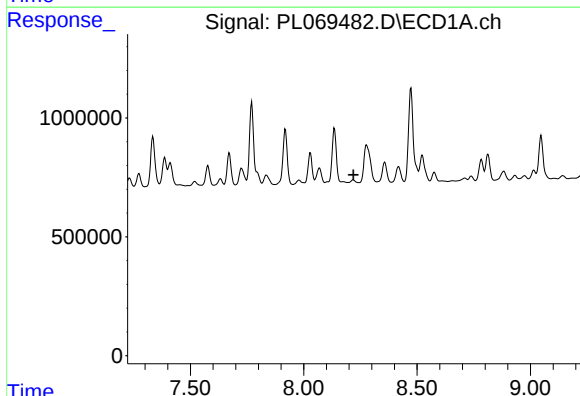
R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 1173396
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



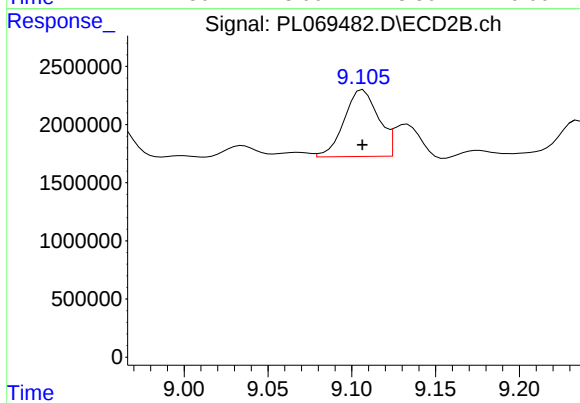
#15 Endosulfan II

R.T.: 9.176 min
Delta R.T.: -0.021 min
Response: 352709
Conc: 0.30 ng/ml



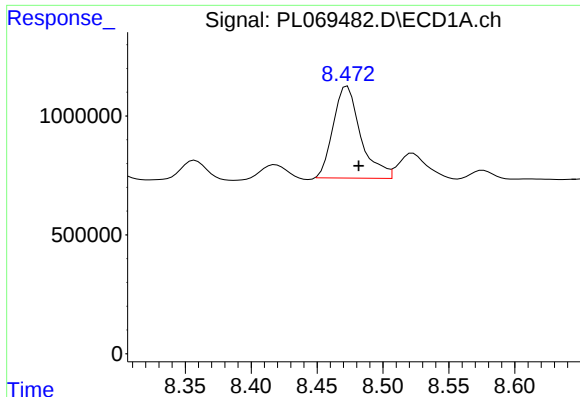
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

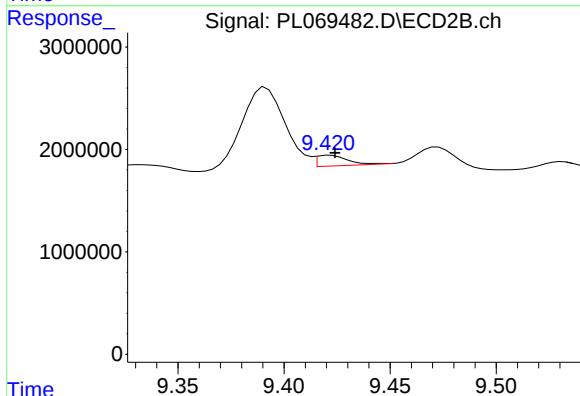
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 8106387
Conc: 6.61 ng/ml



#17 4,4'-DDT

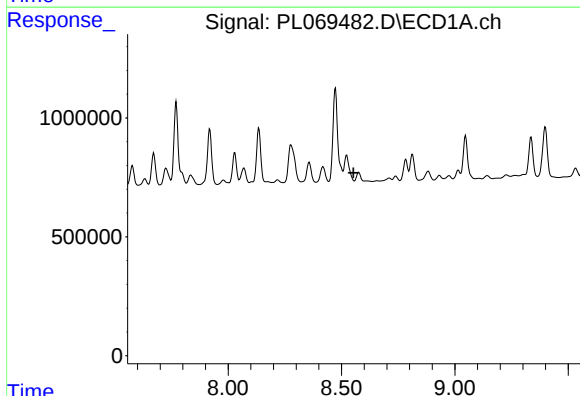
R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 5608482
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



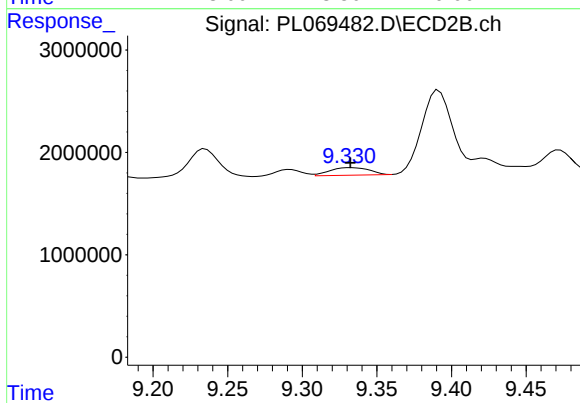
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.002 min
Response: 1059286
Conc: 0.86 ng/ml



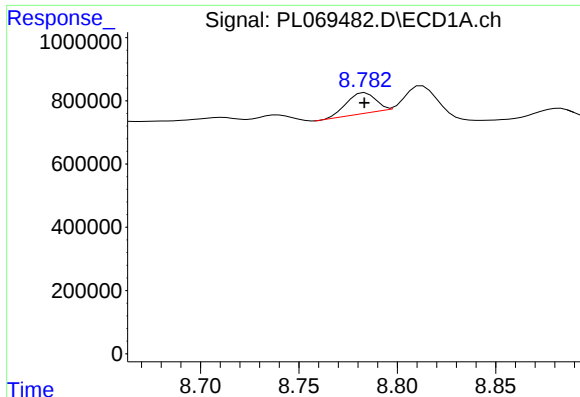
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.553 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

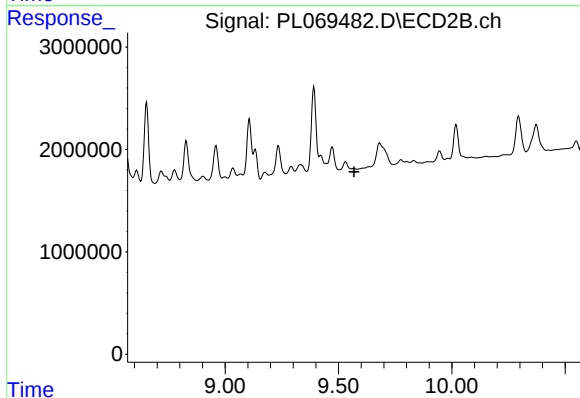
R.T.: 9.332 min
Delta R.T.: 0.000 min
Response: 1382640
Conc: 1.45 ng/ml



#19 Endosulfan Sulfate

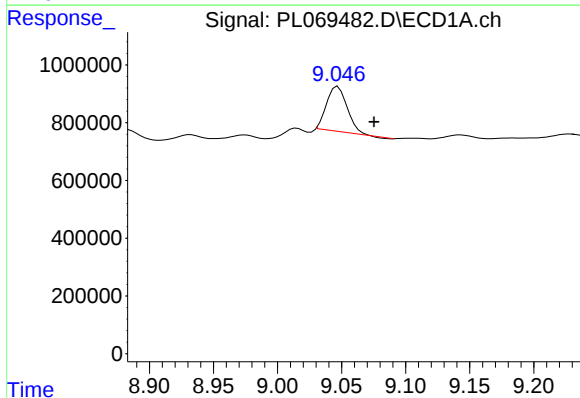
R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 657231
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



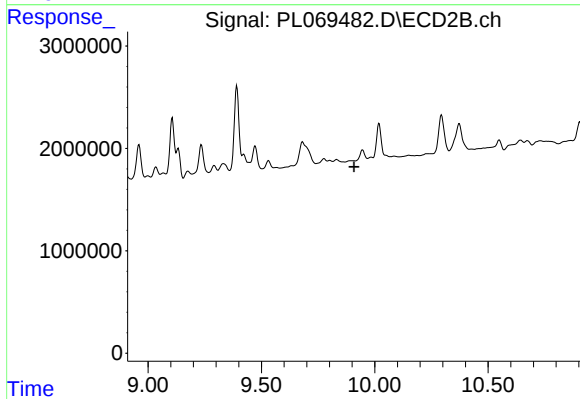
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.569 min
Response: 0
Conc: N.D.



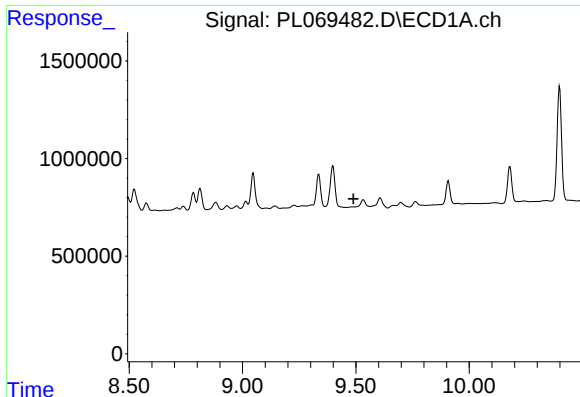
#20 Methoxychlor

R.T.: 9.047 min
Delta R.T.: -0.028 min
Response: 1727874
Conc: 4.61 ng/ml



#20 Methoxychlor

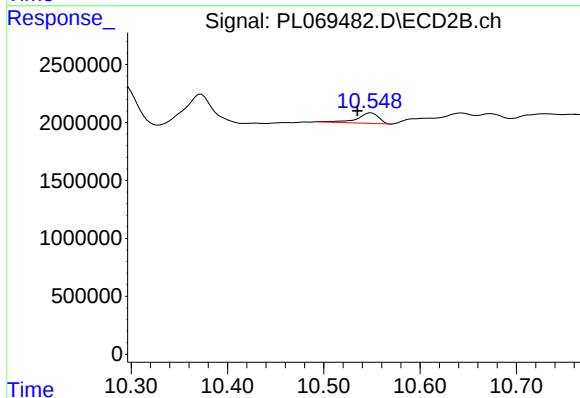
R.T.: 0.000 min
Exp R.T. : 9.909 min
Response: 0
Conc: N.D.



#22 Mirex

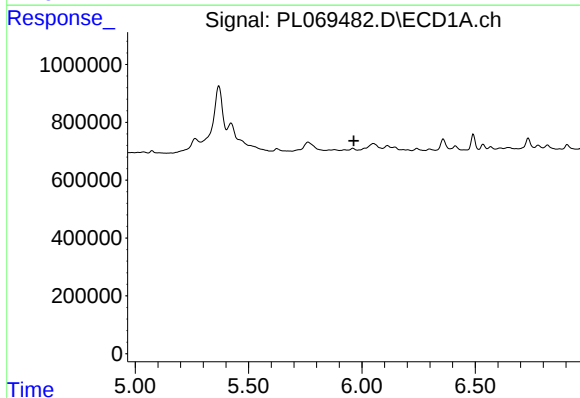
R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



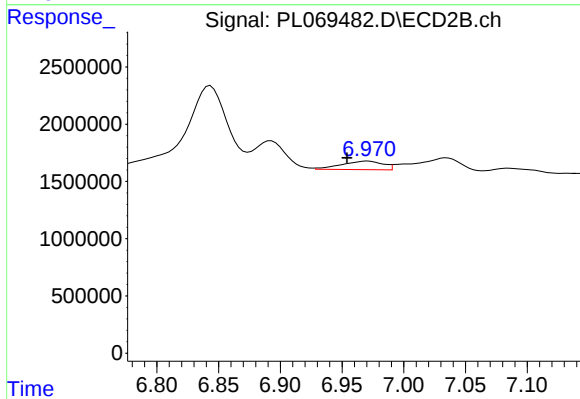
#22 Mirex

R.T.: 10.549 min
Delta R.T.: 0.014 min
Response: 1423872
Conc: 1.52 ng/ml



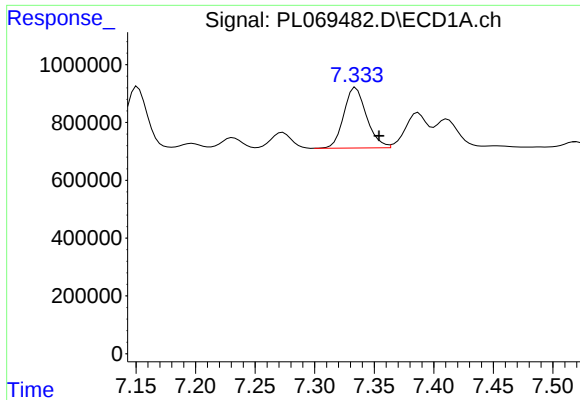
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#23 Chlordane-1

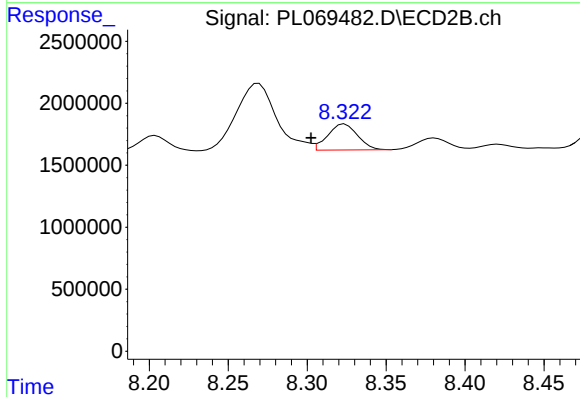
R.T.: 6.971 min
Delta R.T.: 0.017 min
Response: 1741606
Conc: 30.76 ng/ml



#25 Chlordane-3

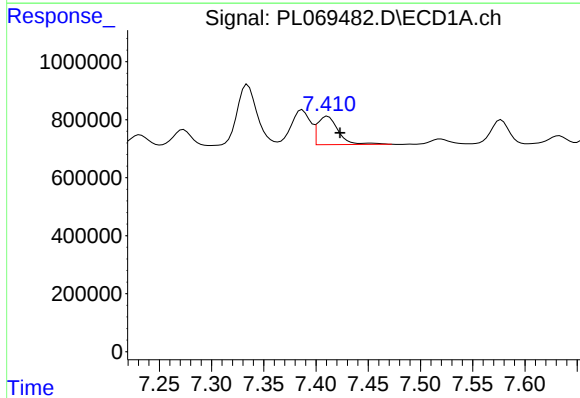
R.T.: 7.335 min
Delta R.T.: -0.019 min
Response: 2785125
Conc: 42.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



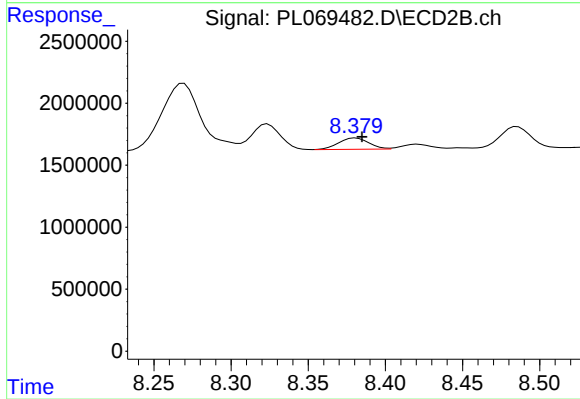
#25 Chlordane-3

R.T.: 8.324 min
Delta R.T.: 0.021 min
Response: 2750638
Conc: 12.84 ng/ml



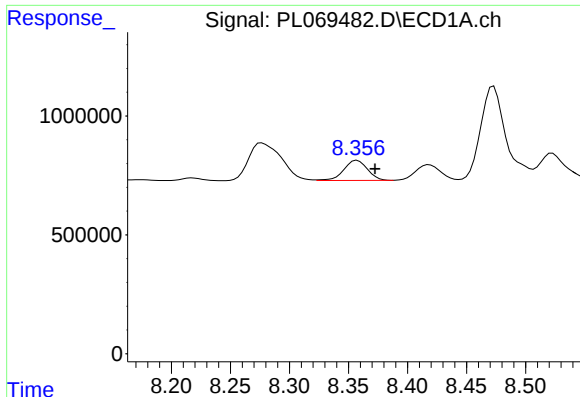
#26 Chlordane-4

R.T.: 7.411 min
Delta R.T.: -0.012 min
Response: 1354692
Conc: 19.41 ng/ml



#26 Chlordane-4

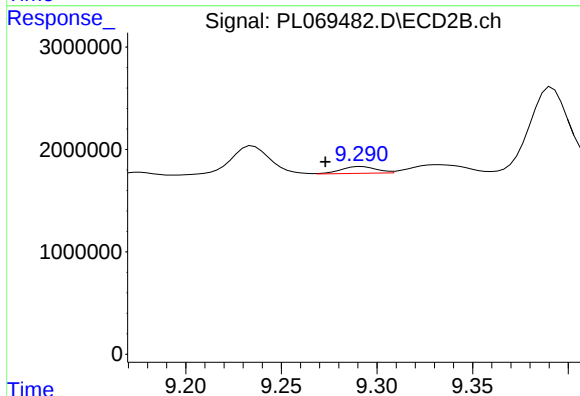
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 1246692
Conc: 4.84 ng/ml



#27 Chlordane-5

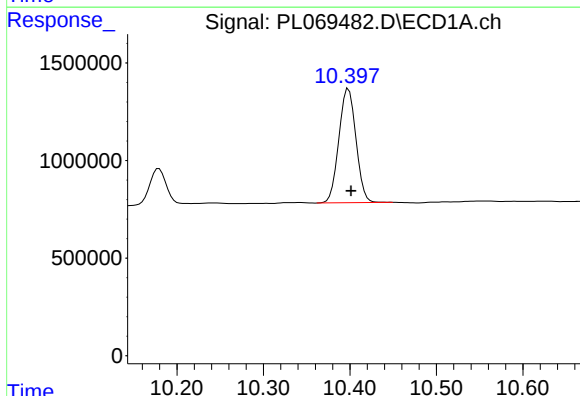
R.T.: 8.357 min
Delta R.T.: -0.015 min
Response: 1173396
Conc: 46.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0002



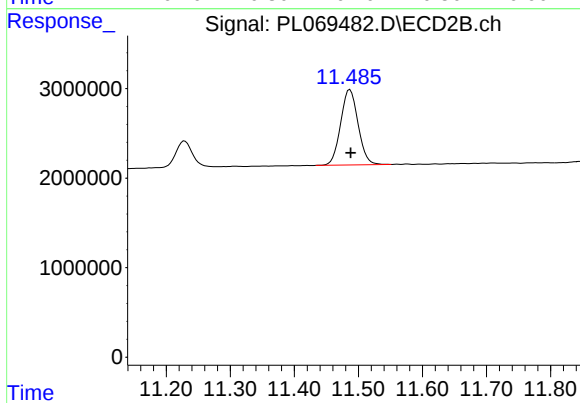
#27 Chlordane-5

R.T.: 9.292 min
Delta R.T.: 0.019 min
Response: 848397
Conc: 19.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.003 min
Response: 7983299
Conc: 11.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.001 min
Response: 15949506
Conc: 13.01 ng/ml